

## EAST Search History

S28	0	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and (vary\$6 same freq\$6 and div\$6 same circuit\$6) and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and ((vary\$6 same freq\$6 and div\$6 same circuit\$6) and control\$6 same CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:32
S29	60	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and (vary\$6 same freq\$6 and div\$6 same circuit\$6) and ((vary\$6 same freq\$6 and div\$6 same circuit\$6) and control\$6 same CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:32
S30	60	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and ((vary\$6 same freq\$6 and div\$6 same circuit\$6) and control\$6 same CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:36
S31	0	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and ((vary\$6 same freq\$6 and div\$6 same circuit\$6) and control\$6 same CPU) and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:33
S32	8	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and ((vary\$6 same freq\$6 and div\$6 same circuit\$6) and control\$6 same CPU) and (first same (thin same film same transistor or TFT) same form\$6 and second same (thin same film same transistor or TFT) same form\$6 and substrate\$1 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:34
S33	0	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and ((vary\$6 same freq\$6 same div\$6 same circuit\$6) same control\$6 same CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:36
S34	0	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and (vary\$6 same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:37

## EAST Search History

S35	10	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:18
S36	61	display\$6 same mode\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:48
S37	11	display\$6 same mode\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:23
S38	11	display\$6 same mode\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and (TFT or thin adj film adj transistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:24
S39	10	display\$6 same mode\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and (TFT or thin adj film adj transistor) and substrate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:48
S40	11	display\$6 same mode\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and (TFT or thin adj film adj transistor) and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:25
S41	89	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:48
S42	10	display\$6 and mode\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and (TFT or thin adj film adj transistor) and substrate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:49
S43	10	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and (TFT or thin adj film adj transistor) and substrate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:49
S44	44	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:54

## EAST Search History

S45	13	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:32
S46	1	"6339422".pn. and (TFT or thin adj film adj transistor) and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:57
S47	39	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:55
S48	11	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and transistor\$1 and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:56
S49	1	"6339422".pn. and transistor and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:57
S50	0	"6339422".pn. and matrix and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:57
S51	14	display and pixel\$1 and substrate and variable same frequency same dividing same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:58
S52	20704	display\$6 and (freq\$9 same divid\$6 same circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:45
S53	164	display\$6 and (freq\$9 same divid\$6 same circuit\$6 same TFT)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:45
S54	199	display\$6 and (freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:46

## EAST Search History

S55	51	display\$6 and (freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1) same control\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:46
S56	2	display\$6 and (freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1) same control\$6 same cpu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:47
S57	24	display\$6 and (freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1) same control\$6 and cpu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:35
S58	23	display\$6 and (freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1) same control\$6 and cpu and substrate\$1 and pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:51
S59	2	display\$6 and (freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1) same control\$6 same CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:48
S60	1	"6339422".pn. and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:48
S61	3	display\$6 and (variable and freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1) same control\$6 and cpu and substrate\$1 and pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:56
S62	1	"20030067434" and (variable and freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1) same control\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:53
S63	201	display\$6 and variable and freq\$9 same divid\$6 same circuit\$6 and active same matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:58
S64	50	display\$6 and variable same freq\$9 same divid\$6 same circuit\$6 and active same matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:35

## EAST Search History

S65	32	display\$6 and variable same freq\$9 same divid\$6 same circuit\$6 and active same matrix and cpu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:58
S66	13	display\$6 and variable same freq\$9 same divid\$6 same circuit\$6 and active same matrix and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 17:12
S67	1	"5859626".pn. and Ic\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 17:28
S68	3	"20020036636"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:35
S69	0	"20020036636" and display\$6 and (freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1) same control\$6 and cpu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:36
S70	2	"20020036636" and display\$6 and freq\$9 same divid\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:40
S71	0	"20020036636" and display\$6 and freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:36
S72	0	"20020036636" and display\$6 and freq\$9 same divid\$6 same control\$6 and cpu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:36
S73	2	"20020036636" and display\$6 and freq\$9 same divid\$6 same circuit\$6 and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:40
S74	2	"20020036636" and freq\$9 same divid\$6 same circuit\$6 and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:44

## EAST Search History

S75	2	"20010007432"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:42
S76	2	"20010007432" and substrate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:43
S77	0	"20010007432" and substrate\$1 and control\$6 and cpu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:43
S78	0	"20010007432" and substrate\$1 and control\$6 and (cpu or microprocessor or controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:44
S79	3	"20020036636" and control\$6 and (cpu or microprocessor or controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:45
S80	0	"20020036636" and control\$6 and (cpu or microprocessor or controller) and substarte\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:45
S81	2	11-202290	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 20:43
S82	30	"202290"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 20:42
S83	3	"11202290"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 20:44
S84	5	display\$6 and pixel\$1 same substrate\$1 same charge\$6 same pump\$6 same driv\$6 same circuit\$6 and (freq\$9 and divid\$6 and circuit\$6) and diode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 23:06

## EAST Search History

S85	5	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and EL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:25
S86	5	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and (EL or electroluminescent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:25
S87	3	"20020154151"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:29
S88	0	"20020154151" and (el or electroluminescent or electro-luminescent or electro adj luminescent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:30
S89	1	"20020154151" and diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:53
S90	8	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and OLED	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:08
S91	8	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and OLED and transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:09
S92	8	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and OLED and transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:13
S93	0	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and OLED and thdisplay\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and OLED and transistor\$1transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:10

## EAST Search History

S94	8	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and OLED and thin same film same transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:11
S95	8	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and OLED and thin same film same transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 12:07
S96	11	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:52
S97	2	"20020154151" and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:53
S98	8	display\$6 and (variable same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU) and substrate\$1 and pixel\$1 and (LCD or liquid adj crystal adj display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 12:08
S99	2	"7138975".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 12:11
S10 0	1	"7138975".pn. and (LCD or liquid adj crystal adj display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 12:24
S10 1	1	"7138975".pn. and EL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 12:28
S10 2	1	"7138975".pn. and EL and mim	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 12:28



## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	13	display\$6 and pixel\$1 same substrate\$1 and (vari\$6 and frequency\$6 same divid\$6 same circuit\$6) same substrate and CPU same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 07:25
L3	2	display\$6 and pixel\$1 same substrate\$1 and ( frequency\$6 same divid\$6 same circuit\$6) same substrate and CPU same substrate and charge\$6 SAME PUMP\$6 SAME CIRCUIT\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 07:26
L4	2	display\$6 and pixel\$1 same substrate\$1 and ( frequency\$6 same divid\$6 same circuit\$6) same substrate and CPU same substrate and charge\$6 SAME PUMP\$6 SAME CIRCUIT\$6 SAME SUBSTRATE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 07:26
L5	3	"20020036636"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:15
L6	2	"6,909,413".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:09
L7	2	"6,909,413".PN. and substrate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:15
L8	1	"6,909,413".PN. and substrate\$1 and CPU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:15
L9	0	"20020036636" and CPU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:16
L10	0	"20020036636" and (CPU or computer or microprocessor or processor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:16

## EAST Search History

S1	6	display\$6 same pixel\$1 same substrate\$1 and vari\$6 same frequency\$6 same divid\$6 same circuit\$6 and thin same film same transistor same substrate and CPU same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 22:09
S2	2	display\$6 and pixel\$1 same substrate\$1 and (vari\$6 same frequency\$6 same divid\$6 same circuit\$6 and thin same film same transistor) same substrate and CPU same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 07:17

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1960	display\$6 and (variable and freq\$9 same divid\$6 same circuit\$6 and active same matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:58
		"20030067434" and (variable and freq\$9 same divid\$6 same circuit\$6 same (TFT or thin adj film adj transistor\$1) same control\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:53
		display\$6 same mode\$6 and pixel\$1 and substrate\$1 and var\$9 same freq\$6 same div\$9 same circuit\$6 and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and vary\$9 same freq\$9 same div\$6 same circuit\$6 same control\$6 same CPU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:27
		OCB same display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:28
		OCB same display and active same matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:29
L2	656	OCB same display and active same matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:29
L3	149	OCB same display same active same matrix and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:29
S1	0	display and pixel\$1 and substrate and variable same frequency same dividing same circuit\$6 and first same thin same film same transistor same form\$6 same substrate\$1 and CPU and second same thin same film same transistor same form\$6 same substrate\$1 and variable same frequency same dividing same circuit\$6 same control\$6 same CPU and divid\$6 same ratio same var\$6 same according same display\$6 same mode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:05

## EAST Search History

S3	0	display and pixel\$1 and substrate and variable same frequency same dividing same circuit\$6 and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and variable same frequency same dividing same circuit\$6 same control\$6 same CPU and divid\$6 same ratio same var\$6 same according same display\$6 same mode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:59
S4	3	display and pixel\$1 and substrate and variable same frequency same dividing same circuit\$6 and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and variable same frequency same dividing same circuit\$6 same control\$6 same CPU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:21
S5	3	display and pixel\$1 and substrate and variable same frequency same dividing same circuit\$6 and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and variable same frequency same dividing same circuit\$6 same control\$6 same CPU and mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:34
S6	3	"20030063077"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:35
S7	0	"20030063077" and mode same display\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:35
S8	2	"20030063077" and mode same display\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:50

## EAST Search History

S9	2	"20030063077" and mode same display\$6 and frequency\$6 same div\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:50
S10	0	display and pixel\$1 same substrate\$1 same charge same pumpo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:08
S11	29	display and pixel\$1 same substrate\$1 same charge same pump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 16:00
S12	16	display and pixel\$1 same substrate\$1 same charge same pump same driv\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 16:01
S13	3	display same mode and pixel\$1 and substrate and variable same frequency same dividing same circuit\$6 and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and variable same frequency same dividing same circuit\$6 same control\$6 same CPU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:07
S14	3	display\$6 same mode\$6 and pixel\$1 and substrate and variable same frequency same dividing same circuit\$6 and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and variable same frequency same dividing same circuit\$6 same control\$6 same CPU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:25
S15	34	display\$6 and pixel\$1 same substrate\$1 same charge\$6 same pump\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:09

## EAST Search History

S16	16	display\$6 and pixel\$1 same substrate\$1 same charge\$6 same pump\$6 same driv\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:09
S17	9	display\$6 and pixel\$1 same substrate\$1 same charge\$6 same pump\$6 same driv\$6 same circuit\$6 and freq\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:14
S18	5	display\$6 and pixel\$1 same substrate\$1 same charge\$6 same pump\$6 same driv\$6 same circuit\$6 and freq\$9 same divid\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:13
S19	2	display\$6 and pixel\$1 same substrate\$1 same charge\$6 same pump\$6 same driv\$6 same circuit\$6 and freq\$9 same divid\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:15
S20	8	display\$6 and pixel\$1 same substrate\$1 same charge\$6 same pump\$6 same driv\$6 same circuit\$6 and (freq\$9 and divid\$6 and circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 23:06
S21	7	display\$6 and pixel\$1 same substrate\$1 same charge\$6 same pump\$6 same driv\$6 same circuit\$6 and (freq\$9 and vari\$9 and circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:20
S22	2	display\$6 and pixel\$1 same substrate\$1 same charge\$6 same pump\$6 same driv\$6 same circuit\$6 and (freq\$9 same vari\$9 and circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:20
S23	3137	display and pixel\$1 and substrate\$1 and frequ\$8 same divi\$6 or vary\$6 same circuit\$6 and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and vari\$6 same freq\$9 same divi\$6 same circuit\$6 same control\$6 same CPU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:23

## EAST Search History

S24	0	display\$6 and pixel\$1 and substrate\$1 and vary\$6 same freq\$8 same divi\$6 same circuit\$6 and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and vari\$6 same freq\$9 same divi\$6 same circuit\$6 same control\$6 same CPU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:24
S25	0	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and var\$6 same freq\$6 same div\$6 same circuit\$6 and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and vary\$6 same freq\$6 same div\$6 same circuit\$6 same control\$6 same CPU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:28
S26	0	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and (var\$6 same freq\$6 and div\$6 same circuit\$6) and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and (vary\$6 same freq\$6 and div\$6 same circuit\$6) same control\$6 same CPU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:30
S27	0	display\$6 same mode\$6 and pixel\$1 and substrate\$1 and (var\$6 same freq\$6 and div\$6 same circuit\$6) and first same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and CPU and second same (thin same film same transistor or TFT) same form\$6 same substrate\$1 and ((vary\$6 same freq\$6 and div\$6 same circuit\$6) and control\$6 same CPU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 12:31